

VIA-018-CIP  
(Formerly LSI-006-CIP)



Submission Date: February 14, 2006  
Response to Office Action of September 14, 2005

In re application of: **Brian Banister**

Confirmation No.: 8379

Serial No.: 10/080,728

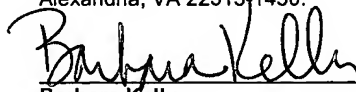
Group Art Unit: 2631

Filed: February 22, 2002

Examiner: Kevin M. Burd

For: **Method and Apparatus for Improving Transmit Antenna Weight Tracking  
Using Channel Correlations in a Wireless Communication System**

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby certify that this correspondence and all its attachments are being deposited on **Tuesday, February 14, 2006** with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

 2/14/06  
Barbara Kelly Date

**Mail Stop Amendment**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

This paper responds to an Office Action dated September 14, 2005 ("the current Office Action"). A petition for a two month extension of time to respond is attached, as well as an excess claim fee calculation sheet, together with a credit card authorization for payment of the corresponding fees. Please amend the claims as indicated below, and consider the subsequent remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3 of this paper.

**Amendments to the Drawings** begin on page 14 of this paper, and included as attachments are replacement Sheets 1-2 and 9, together with a marked copy of original Sheet 9 showing changes.

**Remarks/Arguments** begin on page 15 of this paper.